

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	1688	(brush adj2 motor).ab.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/01/23 14:51
2	BRS	L2	28	1 and (speed near3 signal)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/01/23 14:52
3	BRS	L3	1	2 and comparator and (reference adj (signal or voltage))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/01/23 14:54
4	BRS	L4	8	2 and capacitor	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/01/23 14:54
5	BRS	L5	6	2 and comparator	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/01/23 14:54

	Type	Hits	Search Text
1	BRS	1847	motor and start\$3 and (peak adj2 current)
2	BRS	15	((motor and start\$3 and (peak adj2 current)) and (((square adj wave) with frequency) same speed)
3	BRS	15	((motor and start\$3 and (peak adj2 current)) and (((square adj wave) with frequency) same speed)) and compar\$6
4	BRS	365	(motor with start\$3) and (peak adj2 current) and speed and (current with increas\$3)
5	BRS	2	((motor with start\$3) and (peak adj2 current) and speed and (current with increas\$3)) and (speed with frequency) and pwm and (square adj wave) same ((triangular or sawtooth) adj2 wave)
6	BRS	178	(motor with start\$3) and (peak adj2 current) and (speed with frequency)
7	BRS	7	((motor with start\$3) and (peak adj2 current) and speed and (current with increas\$3)) and (square adj2 wave) and ((triangular or sawtooth) adj2 wave)
8	BRS	708	(induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)
9	BRS	171	((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with signal) and (current with referenc\$4)
10	BRS	100	((((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with signal) and (current with referenc\$4)) and (compar\$5 with current) and switch\$3
11	BRS	4	(((((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with signal) and (current with referenc\$4)) and (compar\$5 with current) and switch\$3) and pwm and square and (sawtooth or triangular)
12	BRS	2	4052648.pn.
13	BRS	3	("3358206" "3409814" "4034274").PN.
14	BRS	7	("2776397" "3354371" "3396323" "3437826" "3609494" "3611096" "3777234").PN.

	Type	Hits	Search Text
15	BRS	25	((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with (square adj wave))
16	BRS	4	((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with (square adj wave))) and (triangular adj3 wave)
17	BRS	0	((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with (square adj wave))) and (sawtooth adj3 wave)
18	BRS	16	((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with (square adj wave))) and (increas\$3 near3 speed)
19	BRS	4	((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with (square adj wave))) and (triangular adj3 wave)) and (((induct\$5 adj2 motor) and (start\$3 with current) and (speed with frequency)) and (speed with (square adj wave))) and (increas\$3 near3 speed))
20	BRS	389	motor and start\$3 and ((peak adj2 current) with (reduc\$5 or decreas\$5 or minimiz\$5))
21	BRS	424	motor and start\$3 and ((peak adj2 current) with (eliminat\$5 or reduc\$5 or decreas\$5 or minimiz\$5))
22	BRS	35	(motor and start\$3 and ((peak adj2 current) with (eliminat\$5 or reduc\$5 or decreas\$5 or minimiz\$5))) not (motor and start\$3 and ((peak adj2 current) with (reduc\$5 or decreas\$5 or minimiz\$5)))
23	BRS	30	((peak adj2 current) with (eliminat\$5 or reduc\$5 or decreas\$5 or minimiz\$5)) same (motor near3 start\$3))

	Type	Hits	Search Text
24	BRS	28	((((peak adj2 current) with (eliminat\$5 or reduc\$5 or decreas\$5 or minimiz\$5)) same (motor near3 start\$3))) not ((motor and start\$3 and ((peak adj2 current) with (eliminat\$5 or reduc\$5 or decreas\$5 or minimiz\$5))) not (motor and start\$3 and ((peak adj2 current) with (reduc\$5 or decreas\$5 or minimiz\$5))))
25	BRS	134	(motor with (peak adj current)).ab.
26	BRS	52	((motor with (peak adj current)).ab.) and (current with (minimiz\$5 or eliminat\$3 or reduc\$5))
27	BRS	13	((motor with (peak adj current)).ab.) and (current with (minimiz\$5 or eliminat\$3 or reduc\$5))) and compar\$5
28	BRS	7	((((motor with (peak adj current)).ab.) and (current with (minimiz\$5 or eliminat\$3 or reduc\$5))) and compar\$5) and (current with increas\$5)
29	BRS	42	(motor with start\$3) same ((peak adj2 current) with (reduc\$5 or decreas\$5 or minimiz\$5))
30	BRS	1	((motor with start\$3) same ((peak adj2 current) with (reduc\$5 or decreas\$5 or minimiz\$5))) and (compar\$5 with (current near3 increas\$5))
31	BRS	4	4121141.pn.
32	BRS	1	4121141.pn. and (motor with start\$3) and ((peak adj current) or (start\$3 adj2 current))
33	BRS	0	(4121141.pn. and (motor with start\$3) and ((peak adj current) or (start\$3 adj2 current))) and (current with (decreas\$3 or minimiz\$3 or eliminat\$3))
34	BRS	38	motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))

	Type	Hits	Search Text
35	BRS	10	(motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))) and (induct\$5 with (current near3 increas\$3))
36	BRS	28	(motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))) not ((motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))) and (induct\$5 with (current near3 increas\$3)))
37	BRS	21	((motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))) not ((motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))) and (induct\$5 with (current near3 increas\$3))) and (signal with (current near4 increas\$3))
38	BRS	10	((motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))) not ((motor and ((current near3 peak) same (current with (increas\$3 near4 signal)))) and (induct\$5 with (current near3 increas\$3))) and (signal with (current near4 increas\$3)) and comparat\$5
39	BRS	11	((motor or circuit) with (current near3 increas\$4)) and ((motor with start\$3) same ((peak adj current) with (reduction or reduc\$3 or eliminat\$3)))
40	BRS	1	"3911341".PN.
41	BRS	1	"3911341".PN.
42	BRS	4	3866098.pn.
43	BRS	28	"3866098"
44	BRS	11	((motor or circuit) with (current near3 increas\$4)) and ((motor with start\$3) same ((peak adj current) with (reduction or reduc\$3 or eliminat\$3))) and (motor with (start\$3 or accelerat\$3))

	Type	Hits	Search Text
45	BRS	11	(((((motor or circuit) with (current near3 increas\$4)) and ((motor with start\$3) same ((peak adj current) with (reduction or reduc\$3 or eliminat\$3)))) and (motor with (start\$3 or accelerat\$3)))
46	BRS	1445	(start\$5 same ((motor or actuat\$3) with (current near3 increas\$3)))
47	BRS	624	((start\$5 same ((motor or actuat\$3) with (current near3 increas\$3)))) and (speed with increas\$3)
48	BRS	430	((start\$5 same ((motor or actuat\$3) with (current near3 increas\$3)))) and (speed with increas\$3)) and compar\$5
49	BRS	191	((start\$5 same ((motor or actuat\$3) with (current near3 increas\$3)))) and (speed with increas\$3)) and (voltage with referenc\$3)
50	BRS	9	(((((start\$5 same ((motor or actuat\$3) with (current near3 increas\$3)))) and (speed with increas\$3)) and (voltage with referenc\$3)) and (conver\$3 with (square adj2 wave)))
51	BRS	9	(((((start\$5 same ((motor or actuat\$3) with (current near3 increas\$3)))) and (speed with increas\$3)) and (voltage with referenc\$3)) and (conver\$3 with (square adj2 wave))) and (current with increas\$3)